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ABSTRACT OF THE DISCLOSURE

A universal transmitter capable of transmitting a plurality of signals at a plurality of different modulations and frequencies which provides a simplified programming setup so that multiple signal configurations (including code format, modulation format and frequency) can be programed quickly and easily. The transmitter comprises a signal configuration input which an operator can use to select a desired signal configuration for transmission, a controller for interpreting the selected signal configuration, storing it to memory, retrieving it when the appropriate user input is depressed, and outputting it to a transmitter circuit capable of transmitting the selected signal configuration received from the controller at a predetermined modulation and frequency, and at least one user input for actuating the transmitter and identifying to the controller what signal configuration is to be transmitted by the transmitter.